

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 7:14 PM

**Daily Diary Report by Bid Item**

Contract No.: 04-0120F4

Diary #: 186 Const Calendar Day: 224 Date: 14-Jan-2013 Monday

Inspector Name: Feather, Bernard Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 08:00 am 05:00 pm Break: 01:00 Over Time:

Federal ID:

Location:

Reviewer: Shedd, Bill Approved Date: 20-Nov-14 Status: Approved

**04-0120F4  
04-SF-80-13.2/13.9  
Self-Anchored  
Suspension Bridge****Weather**

Temperature 7 AM

12 PM

4PM

Precipitation

Condition cold, clear AM; clear, warmer PM

Working Day ☒ If no, explain:**Diary:**

Dispute

**General Comments**

Bill Casey staff meeting 0800-0900. Track progress of FWS extra work at force account at the tower head. Inspect cable bands on the south main span for cleanliness prior to caulking. Sign extra work bills for ABF welding at tower head on 1/3/2013, 1/4/2013, and 1/5/2013.

**04-0120F4 Bid Item: 067 C-COA-SCE.067 Seal & Caulk Cable Bands - East of W2**

AMERICAN BRIDGE/FLUOR, A JV

**Diary:**

Dispute

**Cable Band Caulking 067 C-COA-SCE.067**

I inspected the south main span cable bands for cleanliness prior to caulking. The cable bands that needed residual cleaning were noted, and the results were given to Ben Jones of ABF.



I went down the south side span today at about 1100. Performance Caulking either had gone to lunch or left for the day (I didn't see any of their equipment nor material). At CB 28S, they were in the process of installing butyl rubber in the end grooves. Here are the results of my morning inspection:

At CB 28S, they were in the process of installing butyl rubber in the end grooves.

CB 26S had been completed on 1/10/2013. I appears that there is a boot print in the top groove that has marred, but not damaged the caulk.

CB 24S was complete except for the UH, outboard side, at the bottom.

CB 22S was complete and looked good.

CB 20S was complete, but had slight damage to the DH, inboard side.

CB 12S: Ironworkers were installing the security gate on the top of the cable. As you likely know, the gate does not fit according to plan, so they were trying to force it to fit, for lack of a better phrase, and were paying little attention to the caulking. Even though his caulk was installed on 1/8/2013, the surface was cured but the caulk was still soft and liquid underneath. The caulk looks like it has been extensively damaged, but it would be premature to assess the extent until after the ironworkers have completed installing the gate.



## Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name: Feather, Bernard

Diary #: 186

Date: 14-Jan-2013

Monday

CCO-187 Bid Item: 001 0-MSI-EFA.187 MEP/Structural Interferences

F.W. SPENCER AND SON, INC

### Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
<b>Contractor:</b> F.W. SPENCER AND SON, INC								
Welder	JNM	DAMIAN LLANOS	5.00	0.00	0.00	5.00		<input type="checkbox"/>
Plumber/Pipefitter	JNM	DAVID LAW	5.00	0.00	0.00	5.00		<input type="checkbox"/>

### Diary:

Dispute

**CCO 187 Extra Work at Force 001 0-MSI-EFA.187**

### Account

The FWS crew spent the day finishing the 2" compressed air utility outlet at Elevaion 156M, and began fabricating the 1" domestic water utility outlet.

Both these outlets are per the response to RFI 3056R00.

CCO-187 Bid Item: 001 0-MSI-EFA.187 MEP/Structural Interferences

AMERICAN BRIDGE/FLUOR, A JV

### Diary:

Dispute

**CCO 187 Pipe supports 001 0-MSI-EFA.187**

I signed the extra work bill for ABF welders attaching pipe support brackets to the tower skin between elevation 150M and 156M per the directions given in RFI 3056R00.

This work was completed on January 3rd, 4th, and 5th, 2013.